



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Noboru SHIBATA et al.

Serial No: 10/676,313

Confirmation No.: 8185

Filed: September 30, 2003

For: SEMICONDUCTOR MEMORY DEVICE FOR  
STORING MULTIVALUED DATA

Art Unit: 2824

Examiner: Le, VU Anh

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:  
Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450, on  
October 27, 2004

Date of Deposit  
Joyce Hegeman  
Name  
October 27, 2004  
Signature Date

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Transmitted in the above-identified application are the following items.

- ☒ Amendment  
☒ Terminal Disclaimer To Obviate A Double Patenting Rejection Over A "Prior" Patent  
☒ Return Postcard

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE	ADD'L FEE DUE
TOTAL CLAIMS FEE	22	-	22 **	0	LG=\$18 SM=\$9	\$0
INDEPENDENT CLAIMS FEE	4	-	4 ***	0	LG=\$88 SM=\$44	\$0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS					LARGE ENTITY FEE = \$290 SMALL ENTITY FEE = \$145	\$0
TOTAL						\$0

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

- ☐ A check in the amount of \$ 0 to cover the additional claims fee is enclosed. **A copy of this sheet is enclosed.**
- ☒ The Commissioner is hereby authorized to charge \$110 to cover fee for Terminal Disclaimer and any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. **A copy of this sheet is enclosed.**
- ☒ Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims
- ☒ Any patent application processing fees under 37 C.F.R. § 1.17

Respectfully submitted,  
HOGAN & HARTSON L.L.P.

Date: October 27, 2004

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